

# TΝ ARABLE SDF

Trane's TruComfort Variable Speed technology works at optimal speeds to maintain the perfect temperatureoperating more consistently, efficiently and quietly to keep your home comfortable.





VARIABLE SPEEDS. CONSISTENT COMFORT.

Standard heating and cooling systems are constantly starting and stopping, which can cause uncomfortable temperature fluctuations. Trane's TruComfort<sup>™</sup> Variable Speed air conditioners and heat pumps maintain consistent temperatures in your home by running at lower speeds for longer periods of time—without all the stops and starts. With up to 750 speeds (also known as stages), these units maximize efficiency and minimize electricity use by working at just the right level to keep you comfortable.

As a result, you benefit from:

- Better temperature control
- Better humidity control
- Better air filtration
- Quieter than traditional systems
- Lowest cost per minute

Seasonal Energy Efficiency Ratio (SEER) is an air conditioner's maximum efficiency rating, similar to the miles per gallon for your car.

#### WHAT IS HSPF?

Heating Seasonal Performance Factor (HSPF) measures heat pump efficiency during the average heating season. The higher the number, the more efficient the unit.

WE FREEZE. BROIL. STRESS. DROP. SHOCK. EXPOSE. LISTEN. AND TAKE THEM HOME WITH US.

UP TO 19.5 SEER/11.5 HSPF

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### **SEET™ TESTED**

Every Trane system is put through some of the most extreme conditions found in nature in our SEET™ **[Systems Extreme Environmental Test]** lab. Put through five years of severe wear and tear in just a few months, our products can stand up to the harshest environments imaginable.

AMERICA'S MOST TRUSTED<sup>®</sup> HVAC BRAND 7 Consecutive years<sup>1</sup>

MOST RELIABLE HEATING AND COOLING EQUIPMENT BRAND<sup>2</sup>

<sup>1</sup>Trane received the highest numerical score in the proprietary Lifestory Research America's Most Trusted<sup>®</sup> HVAC Brand study for years 2015, 2016, 2017, 2018, 2019, 2020 & 2021. Study results are based on experiences and perceptions of people surveyed. Your experiences may vary. Visit lifestoryresearch.com. <sup>2</sup>Trane Technologies Marketing Insights. Trane Brand Consumer Survey. July 2020.

## WE'RE NOT THE ONLY ONES TALKING ABOUT TRANE'S RELIABILITY.

#### A CLOSER LOOK

#### WeatherGuard<sup>™</sup> III Top

Protects internal components with an attractive, durable polycarbonate covering for better reliability.

#### **Exclusive Refrigerant-Cooled Inverter**

Keeps electronics at a consistent temperature leading to improved performance and reliability.

#### Climatuff<sup>®</sup> Variable Speed Compressor

Serves as the heart of Trane TruComfort<sup>™</sup> technology—automatically adjusting itself to maintain constant, consistent comfort.

#### **Compressor Sound Insulators**

Reduce operating sound for a quieter home environment.

#### Full-Sided Powder-Coated Steel Louvered Panels

Provides years of maximum protection against corrosion and rust for internal components, while preserving airflow efficiency.



#### WeatherGuard<sup>™</sup> Zinc-Coated Fasteners

Provide corrosion resistance and longer life, because even minor details are what Trane reliability is all about.

#### **Integrated Fan System**

Improves airflow, enhances performance, and reduces sound levels with a blade-down design.

#### Exclusive All-Aluminum Spine Fin™ Woven Coils

Enhance airflow and heat transfer while resisting corrosion and leaks, offering better reliability than traditional copper and aluminum coils.

#### ComfortLink<sup>®</sup> II Communicating Controls

Enable the thermostat, the indoor unit and the outdoor unit to communicate with each other, maximizing system efficiency, comfort, and reliability.

#### **Simplified Two-Wire Connection**

Allows for easier installation while reducing the need for structural modifications.

#### DuraTuff<sup>™</sup> Rustproof Basepan

Won't crack, corrode, rust or warp.

The XV20i heat pump shown is for illustration purposes only. Please note that features and components may vary by model. As part of our continuous product improvement, Trane reserves the right to change specifications and design without notice.

FEATURES	AIR CONDITIONERS		HEAT PUMPS		
	XV20i	XV18	XV20i	XV19 Low Profile	XV18
ComfortLink <sup>®</sup> II Capability	×	×	<b>~</b>	<ul> <li>Image: A second s</li></ul>	<ul> <li>Image: A second s</li></ul>
Climatuff <sup>®</sup> Compressor (number of stages/speeds)	700	700	750	500-700**	750
Capacity Variability %	30–100*	30-100*	25-100*	30–100^	25-100*
Compressor Sound Insulator	×	<b>~</b>	✓	<ul> <li>Image: A second s</li></ul>	<ul> <li>Image: A second s</li></ul>
Overall Sound Power Level (dBA)	57 – 75	57 – 75	54 - 76	43-57	54 - 76
Spine Fin <sup>™</sup> Coil	×	<b>~</b>	✓	Plate fin	<ul> <li>Image: A second s</li></ul>
Maximum SEER Efficiency	22.00	18.00	21.00	19.50	18.00
Maximum HSPF Efficiency	N/A	N/A	10.00	11.50	10.00
WeatherGuard™ Top	×		×		
12 year Limited Warranty on the compressor	<ul> <li>Image: A second s</li></ul>	~	~	<ul> <li>Image: A second s</li></ul>	<ul> <li>Image: A second s</li></ul>
10 year Limited Warranty on the outdoor coil and all other internal functional parts (residential use)	~	~	~	×	~

\* XV20i/XV18/XV19 vary speed in 1/10 of 1% increments.

\*\* 2 & 3 ton have 500 stages, 4 ton has 650 stages, 5 ton has 700 stages

^ 2 & 3 ton are 50—100%, 4 ton is 35—100%, 5 ton is 30—100%

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#### RUN YOUR HOME FROM WHEREVER LIFE TAKES YOU.

Nexia® allows you to manage your home remotely using most web-enabled mobile devices<sup>1</sup>. With just the touch of a button, you can unlock a door, turn on lights, or adjust your heating & cooling from a distance to save you energy. Simply put, Nexia gives you home automation in the most simple and accessible way. The result? You can connect with your home, even when you're not at home.





lexia Remote Climate Access is included with the purchase of a connected control. Adding accessories to your Nexia syste monthly subscription for remote access via most web-enabled smartphones and computers.

#### WHY IS INDOOR AIR QUALITY IMPORTANT?

We spend 90% of our time indoors, and 70% of that is in our home<sup>2</sup> where the air can be up to 5X poorer quality than the air outside<sup>3</sup>. To help improve your indoor air, Trane offers a complete portfolio of air filtration equipment for whole home solutions for new and existing units.



#### TRANE CLEANEFFECTS® AIR CLEANER

Utilizes patented technology to deliver cleaner air to the whole home by removing up to 99.98% of airborne particles<sup>4</sup> that pass through the reusable filter, including 99.9% of the Influenza A (H1N1) virus<sup>5</sup>. This level of filtration makes it up to 100X more effective than a standard 1" filter<sup>4</sup>. Plus, it's the ONLY whole-home electronic air cleaner that is certified **asthma & allergy friendly** by the Asthma & Allergy Foundation of America.



#### ENERGY RECOVERY VENTILATORS (ERV)

Provide an energy-efficient way to exchange air inside your home with fresh air from outside, removing lingering odors like cooking smells while improving overall air quality.

#### HUMIDIFIERS AND DEHUMIDIFIERS

Deliver the right amount of moisture to the air throughout your home, adjusting from summer to winter.

Contact your Dealer or visit Trane.com/Residential to learn more.

<sup>2</sup>The National Human Activity Pattern Survey (2001) | <sup>3</sup>U.S. Environmental Protection Agency. EPA/600/6-87/002a. (1987 <sup>4</sup>Based on 3rd party testing of particle removal efficiency down to 0.3 microns (2005) <sup>5</sup>As reported by airmid healthgroup in ASCR092142v2 (2015) | <sup>6</sup>Assuming <1% removal rate of 0.3-10 micron particles



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Trane – by Trane Technologies (NYSE: TT), a global climate innovator – creates comfortable, energy efficient indoor environments for commercial and residential applications. For more information, visit Trane.com or TraneTechnologies.com © 2021 TRANE. ALL RIGHTS RESERVED. 72-1305-14 01/21

RE COMMITTED TO USING ENVIRONMENTALLY FRIENDLY PRINTING PRACTICES.

install and maintain the right system for

your home

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